

## IN THE CLAIMS

Please amend claims 1, 15, 25, and 30 as indicated below.

This listing of claims will replace all prior versions, and listings, of claims in the application:

### Listing of Claims:

1. (Currently Amended) A method comprising:  
a first system management application, of a set of system management applications for managing a host system including a second system management application,  
determining if an unprocessed record is present in a system event log by  
obtaining exclusive use of ~~[[a]]~~ the system event log (SEL) ~~in a host system~~  
stored in a non-volatile memory location of the host system, while preventing  
the second system management application from accessing the SEL  
concurrently;  
the first system management application obtaining an identifier corresponding to an  
unprocessed record; and  
the first system management application determining the next unprocessed record.
2. (Original) The method of claim 1 wherein the system event log is the system event log of an Intelligent Platform Management Interface (IPMI) operating in the host system.
3. (Original) The method of claim 2 wherein the unprocessed record is a record of an IPMI event.

4. (Original) The method of claim 1 wherein obtaining exclusive use of the system event log includes,  
  
    requesting exclusive use of the system event log; and  
  
    receiving an acknowledgement that exclusive use is granted.
5. (Original) The method of claim 4 wherein receiving exclusive use of the system event log includes accessing the Intelligent Platform Management Interface Last Software Process Event ID storage location.
6. (Original) The method of claim 1 wherein obtaining exclusive use of the event log includes issuing a lock request to a lock agent application.
7. (Original) The method of claim 6 wherein the lock agent application runs on the host system.
8. (Original) The method of claim 1 wherein the one or more system management applications include in-band system management applications.
9. (Original) The method of claim 1 wherein the one or more system management applications include out-of-band system management applications.
10. (Original) The method of claim 1 wherein the one or more system management applications include out-of-band system management applications and in-band system management applications.

11. (Original) The method of claim 1 further comprising:  
processing the unprocessed record; and  
releasing exclusive use of the system event log.
12. (Original) The method of claim 1 further comprising:  
determining if there are additional records to process.
13. (Original) The method of claim 1 further comprising:  
storing the identifier corresponding to the unprocessed record in non-volatile memory.
14. (Original) The method of claim 1 further comprising:  
storing the identifier corresponding to the unprocessed record in the Intelligent  
Platform Management Interface Last Software Process Event ID storage  
location.
15. (Currently Amended) A machine-readable medium comprising at least one instruction  
to synchronize the exclusive use of the system event log, which when executed by a processor,  
causes the processor to perform operations comprising:  
receiving a request for the exclusive use of a system event log in a host system from  
one of a set of system management applications;  
granting exclusive use of the system event log to the requesting system management  
application if no other system management application maintains a lock on the  
system event log, the requesting system management application to read the  
system event log as stored in a non-volatile storage location, to determine if

unprocessed records are present, to process the unprocessed records, and to indicate that the unprocessed records have been processed; and  
denying use of the system event log to the requesting system management application  
if another application maintains a lock on the system event log.

16. (Original) The machine-readable medium claim 15 wherein the system event log is the system event log of an Intelligent Platform Management Interface (IPMI) operating in the host system.

17. (Original) The machine-readable medium of claim 15 further comprising:  
determining if exclusive use of the system event log is locked by another application.

18. (Original) The machine-readable medium of claim 15 wherein the one or more system management applications include in-band system management applications.

19. (Original) The machine-readable medium of claim 15 wherein the one or more system management applications include out-of-band system management applications.

20. (Original) The machine-readable medium of claim 15 wherein the one or more system management applications include out-of-band system management applications and in-band system management applications.

21. (Original) The machine-readable medium of claim 15 further comprising:  
receiving a request to release the lock on the exclusive use of the system event  
log in the host system from a system management application; and  
releasing the lock on the exclusive use of the system event log.

22. – 24. (Canceled)

25. (Currently Amended) A system comprising:  
a processor;  
a machine-readable medium comprising a set of instructions, which when executed,  
perform operations comprising:

a first system management application, of a set of system management  
applications for managing the system including a second system management application,  
determining if an unprocessed record is present in a system event log by obtaining exclusive  
use of ~~[[a]]~~ the system event log (SEL) ~~in a host system~~ stored in a non-volatile memory  
location, while preventing the second system management application from accessing the  
SEL;

the first system management application obtaining an identifier corresponding  
to an unprocessed record; and

the first system management application determining the next unprocessed  
record.

26. – 29. (Canceled)

30. (Currently Amended) A system comprising:

a processor;

a machine-readable medium comprising a set of instructions, which when executed, perform operations comprising:

receiving a request for the exclusive use of a system event log in a host system from one of a set of system management applications;

granting exclusive use of the system event log to the requesting system management application if no other system management application maintains a lock on the system event log, the requesting system management application to read the system event log as stored in a non-volatile storage location, to determine if unprocessed records are present, to process the unprocessed records, and to indicate that the unprocessed records have been processed; and

denying use of the system event log to the requesting system management application if another application maintains a lock on the system event log.